PATENT APPLICATION FEE DETERMINATION RECORD 10821558 Effective October 1, 2003 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 OR TOTAL CHARGEABLE CLAIMS minus 20= XS 9= گ XS18= OR 9 INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 448 TOTAL AQ. CLAIMS AS AMENDED - PART II OTHER THAN clumn 1) (Column 2) SMALL ENTITY OR SMALL ENTITY (Column 3) CLAMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL AFTER RATE TIONAL PREVIOUSLY EXTRA AMENOMENT PAID FOR FEE FEE Total Minus · X\$ 9= X\$18= OR Independent Minus X43= X86* OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290× +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Calumn 2) (Column 3) CLAIMS HIGHES REMAINING ADDI-ADDI-NIMBER PRESENT TIONAL AFTER RATE PREVIOUSLY RATE TIONAL **EXTRA** MENDMENT PAID FOR FEE FEE Total Minus X\$ 9-X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST C REMAINING ADDI-ADDI-MAMBER PRESENT AMENDMENT AFTER PREVIOUSLY RATÉ TIONAL 'EXTRA' RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL OR ADDIT, FEE ADOIT FEE ""If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. OPM PTO-075 (Rev. 1000) Patent and Trademain Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number